## IN LEKNA I IUNAL SEAKUN KEPUKI

PC 1/ IB2004/052009

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B81C1/00 G03F7/00 B82B3/00 B05D1/28 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) B81C G03F B82B B05D B41M Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. CHERNIAVSKAYA O ET AL: "Edge Transfer 1-3 X Lithography of Molecular and Nanoparticle Materials" LANGMUIR, ACS, vol. 18, 9 August 2002 (2002-08-09), pages 7029-7034, XP002274038 WASHINGTON, DC, US ISSN: 0743-7463 cited in the application figures 1,2 paragraph "Edge transfer patterning of Alkyl Silyl SAMs" paragraph "Introduction" paragraph "Foramtion of Siloxane Edge Structures" paragraph "Mechansim of ETL" Further documents are listed in the continuation of box C. Patent family members are listed in annex. X Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means \*P\* document published prior to the international filing date but later than the priority date claimed \*&\* document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 27/01/2005 13 January 2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Meister, M Fax: (+31-70) 340-3016

## IN LEHNATIONAL SEARCH REPURT

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	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Helevant to claim No.
A	GLASMASTAR KARIN ET AL: "Silicone transfer during microcontact printing" LANGMUIR, vol. 19, no. 13, 24 June 2003 (2003-06-24), pages 5475-5483, XP002313291 WASHINGTON, DC, US cited in the application paragraph "Introduction" paragraph "Materials and Methods" paragraph "Conclusions "	1
A	AMIT KUMAR ET AL: "FEATURES OF GOLD HAVING MICROMETER TO CENTIMETER DIMENSIONS CAN BE FORMED THROUGH A COMBINATION OF STAMPING WITH AN ELASTOMETRIC STAMPAND AN ALKANETHIOL INK FOLLOWED BY CHEMICAL ETCHING"  APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS, vol. 63, no. 14, 4 October 1993 (1993-10-04), pages 2002-2004, XP000397858  NEW YORK, US ISSN: O003-6951 the whole document	1-3
A	US 2002/098364 A1 (DELAMARCHE EMMANUEL ET AL) 25 July 2002 (2002-07-25) cited in the application paragraph '0005! - paragraph '0009! table 1	

## INTERNATIONAL SEARCH REPORT

irmation on patent family members

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US 2002098364 A1 25-07-2002 EP 1193056 A1 03-04-20		Publication date	:	Patent document cited in search report
	JP 3496831 B2 16-02-2004	25-07-2002	A1	US 2002098364